

Title (en)

ACTUATOR DEVICE FOR DOWNHOLE TOOLS

Title (de)

BETÄTIGUNGSVORRICHTUNG FÜR BOHRWERKZEUGE

Title (fr)

DISPOSITIF ACTIONNEUR POUR DES OUTILS DE FOND DE TROU

Publication

EP 2250338 B1 20120125 (EN)

Application

EP 09708891 A 20090129

Priority

- GB 2009050082 W 20090129
- GB 0802180 A 20080207
- GB 0816472 A 20080909

Abstract (en)

[origin: US8602105B2] An actuator device for downhole tools comprising: indexing means for progressively moving a rupturing member (12, 16); a pressure activated actuating member in fluid communication with a chamber; and a frangible member (HA) interposing the indexing means and the chamber, wherein the actuator device is adapted such that, upon a predetermined movement of the rupturing member, the rupturing member ruptures the frangible member to allow high pressure fluid to enter the chamber and activate the actuating member.

IPC 8 full level

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CPC (source: EP US)

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